

Attorney's Docket No. NVI 5183.1

DECLARATION AND POWER OF ATTORNEY

REGULAR OR DESIGN APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHODS AND COMPOSITIONS FOR THE CONTROL OF COCCIDIOSIS
the specification of which:

(check one)

☐ is attached hereto

☒ was filed on November 8, 2001 as Application Serial No. 10/005,510.

☐ was described and claimed in PCT International Application No. _____, filed on _____ and as amended under PCT Article 19 on _____, if any.

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56.

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PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a) - (d) or §365(b) of any foreign application for patent or inventor's certificate, or §365(a) of any PCT application which designates at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Priority Claimed

_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)

Priority Not Claimed

ANY FOREIGN APPLICATION(S), ON THE SAME SUBJECT MATTER WHICH HAS A FILING DATE EARLIER THAN THE EARLIEST APPLICATION FROM WHICH PRIORITY IS CLAIMED

_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)
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CLAIM FOR BENEFIT OF PROVISIONAL APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

_____ 60/246,847 (Application Number)	_____ 11/08/2000 (Filing Date)
_____ (Application Number)	_____ (Filing Date)

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**CLAIM FOR BENEFIT OF EARLIER U.S. APPLICATION(S)
UNDER 35 U.S.C. 120**

(complete this part only if this is a divisional,
continuation or CIP application)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

<hr/> (Serial No.)	<hr/> (Filing Date)	<hr/> (Status)
<hr/> (Serial No.)	<hr/> (Filing Date)	<hr/> (Status)

POWER OF ATTORNEY

I hereby appoint the following attorneys/agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Donald G. Leavitt (17,626), John K. Roedel, Jr. (25,914), Michael E. Godar (28,416), Edward J. Hejlek (31,525), William E. Lahey (26,757), Richard G. Heywood (18,224), Frank R. Agovino (27,416), Kurt F. James (33,716), Paul I. J. Fleischut (35,513), Vincent M. Keil (36,838), Robert M. Evans, Jr. (36,794), Robert M. Bain (36,736), Kathleen M. Petrillo (35,076), Richard L. Bridge (40,529), Christopher M. Goff (41,785), Derick E. Allen (43,468), Michael G. Munsell (43,820), Anthony R. Kinney (44,834), Brian P. Klein (44,837), Donald W. Tuegel (45,424), Steven M. Ritchey (46,321), Kathryn J. Doty (40,593), James J. Barta, Jr. (47,409), James E. Davis (47,516), Richard A. Schuth (47,929), Jennifer E. Hoekel (48,330), Timothy B. McBride (47,781), David L. Howard (41,502), Andrew N. Claerbout (50,202), Thomas F. Maloney (50,156), James D. Harper (51,781), Jeffrey S. Ellsworth (51,650), Patricia K. Fitzsimmons (52,894), Kofi Adzamli (52,545), Andrew C. Wegman (54,530) and Bradley S. Schammel (54,667), all of the law firm of SENNIGER, POWERS, LEAVITT & ROEDEL, One Metropolitan Square, 16th Floor, St. Louis, Missouri 63102.

Send Correspondence To:	Direct Telephone Calls To:
Customer Number: 000321	John K. Roedel, Jr. (314) 231-5400

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or First inventor Charles S. Schasteen

Inventor's signature  Date 9/30/03

Residence St. Louis, Missouri Citizenship US

Post Office address 530 Maryville Centre Drive

St. Louis, MO 63141

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

- - - - -
Full name of Second joint inventor Jackie Green

Second inventor's signature  Date 01 Oct 03

Residence Lincoln, Nebraska Citizenship US

Post Office address 530 Maryville Centre Drive

St. Louis, MO 63141

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of Third joint inventor Lance Bull

Third inventor's signature Lance Bull Date 10/6/2003

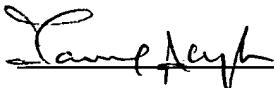
Residence St. John, Missouri Citizenship US

Post Office address 530 Maryville Centre Drive

St. Louis, MO 63141

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

- - - - -
Full name of Fourth joint inventor Farooq Uraizee

Fourth inventor's signature  Date 10-2-03

Residence Valley Park, Missouri Citizenship US

Post Office address 530 Maryville Centre Drive

St. Louis, MO 63141

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of Fifth joint inventor Mary Ann Pfannenstiel

Fifth inventor's signature Mary Ann Pfannenstiel 01 Oct 03

Residence Lincoln, Nebraska Citizenship US

Post Office address 530 Maryville Centre Drive

St. Louis, MO 63141

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

- - - - -
Full name of Sixth joint inventor Tony Allington

Sixth inventor's signature *Tony J. Allington* Date 27 Dec 03

Residence Valparaise, Nebraska Citizenship US

Post Office address 530 Maryville Centre Drive

St. Louis, MO 63141

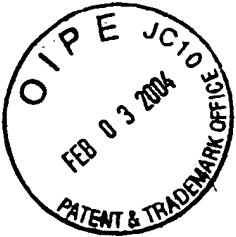
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of seventh joint inventor Steven J. Mueller

Inventor's signature Steven J. Mueller Date October 1, 2003

Residence Ballwin, Missouri Citizenship US

Post Office address 530 Maryville Centre Drive
St. Louis, Missouri 63141



NVI 5183.1
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Charles S. Schasteen et al.

Art Unit 1645

Serial No. 10/005,510

Filed November 8, 2001

Confirmation No. 9657

For METHOD AND COMPOSITIONS FOR CONTROL OF COCCIDIOSIS

STATEMENT OF FACTS

I, Steven J. Mueller, declare as follows:

1. I am a co-inventor of the subject matter which is the subject of this patent application.

2. I agree with the requested correction of inventorship from Charles S. Schasteen, Jackie Green, Lance Bull, Farooq Uraizee, Mary Ann Pfannenstiel, and Tony Allington as joint inventors, to Charles S. Schasteen, Jackie Green, Lance Bull, Farooq Uraizee, Mary Ann Pfannenstiel, Tony Allington and Steven J. Mueller as joint inventors.

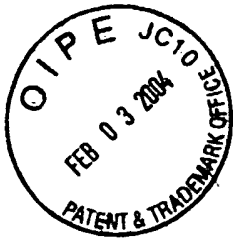
3. The inventorship error of not naming myself as a co-inventor in this patent application occurred without any deceptive intention on my part.

4. I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the patent.

October 1, 2003
Date

Steven J. Mueller
Steven J. Mueller

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NVI 5183.1
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Charles S. Schasteen et al.

Art Unit 1645

Serial No. 10/005,510

Filed November 8, 2001

Confirmation No. 9657

For METHOD AND COMPOSITIONS FOR CONTROL OF COCCIDIOSIS

CERTIFICATE UNDER 37 CFR 3.73(b)

Novus International, Inc. of St. Charles, Missouri, a corporation of the State of Delaware, certifies that it is the assignee of the patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 012658, Frame 0338, or for which a copy thereof is attached.

OR

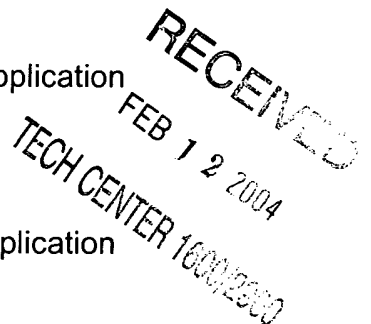
B. ☐ An assignment from the inventors of the patent application identified above, the assignment for which a copy thereof is attached.

C. ☐ A chain of title from the inventors of the patent application identified above, to the current assignee as shown below:

1. From _____
To _____

The document is being submitted for recordation concurrently herewith.

☐ Copies of assignments or other documents in the chain of title are attached.



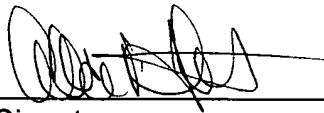
NVI 5183.1
PATENT

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignees.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the patent.

9/30/03

Date



Signature

Alice V. Sterkel

Typed or Printed Name

General Counsel

Title



NVI 5183.1
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Charles S. Schasteen et al.

Art Unit 1645

Serial No. 10/005,510

Filed November 8, 2001

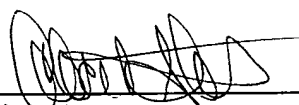
Confirmation No. 9657

For METHOD AND COMPOSITIONS FOR CONTROL OF COCCIDIOSIS

CONSENT OF ASSIGNEES TO CORRECT INVENTORSHIP

Novus Interantional, Inc. of St. Charles, the assignees of the entire right, title and interest in and to the above-identified patent application by an assignment previously submitted for recordal (copy attached), and an assignment submitted for recordation concurrently herewith, hereby consent to the correction of inventorship in such patent application from Charles S. Schasteen, Jackie Green, Lance Bull, Farooq Uraizee, Mary Ann Pfannenstiel, and Tony Allington as joint inventors, to Charles S. Schasteen, Jackie Green, Lance Bull, Farooq Uraizee, Mary Ann Pfannenstiel, Tony Allington, and Steven J. Mueller as joint inventors.

9/30/03
Date


Signature

Alice V. Sterkel
Typed or Printed Name

General Counsel
Title

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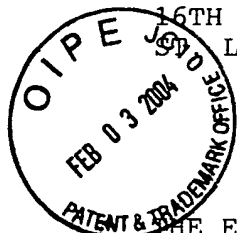
JUNE 26, 2002

PTAS
SENNIGER, POWERS, LEAVITT & ROEDEL
JOHN K. ROEDEL
ONE METROPOLITAN SQUARE
16TH FLOOR
ST. LOUIS, MISSOURI 63102

Chief Information Officer
Washington, DC 20231
www.uspto.gov

NYE 57631

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT



THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/05/2002

REEL/FRAME: 012658/0338
NUMBER OF PAGES: 9

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SCHASTEEN, CHARLES S. /

DOC DATE: 01/24/2002

ASSIGNOR:

GREEN, JACKIE /

DOC DATE: 01/24/2002

ASSIGNOR:

URAIZEE, FAROOQ /

DOC DATE: 01/24/2002

ASSIGNOR:

BULL, LANCE /

DOC DATE: 01/28/2002

ASSIGNOR:

PFANNENSTIEL, MARY ANN /

DOC DATE: 01/31/2002

ASSIGNOR:

ALLINGTON, TONY /

DOC DATE: 02/01/2002

ASSIGNEE:

NOVUS INTERNATIONAL INC. /
530 MARYVILLE CENTRE DRIVE
ST. LOUIS, MISSOURI 63141

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012658/0338 PAGE 2

SERIAL NUMBER: 10005510 ✓
PATENT NUMBER:

FILING DATE: 11/08/2001 ✓
ISSUE DATE:

DOROTHY RILEY, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

Attorney: Docket No.
NVI 5183.1

MAR 05 2002

RECORD

03-14-2002



102015028

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original document(s) or copy thereof.

1. Name of conveying party(ies) (assignor(s)):

Charles S. Sehausteen, Jackie Green, Farooq Uraizee, Lance Bull, Mary Ann Pfannenstiel, and Tony Allington

Additional name(s) of conveying party(ies) attached? ☐ yes ☒ no

2. Name and Address of Party(ies) receiving an interest (assignee(s)):

Name: Novus International Inc.

Address: 530 Maryville Centre Drive

City: St. Louis

State: Missouri

Zip: 63141

Country: U.S.A.

Additional name(s) & address(es) attached? ☐ yes ☒ no

3. Nature of Conveyance:

☒ Assignment

☐ Merger

☐ Change of Name

☐ Verified Translation

☐ Security Agreement

☐ Other

Execution Date: January 24, January 24, January 24 and January 28, January 31, and February 1, 2001

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date(s) of the application is:

A. Patent Application No(s).

B. Patent No(s).

10/005,510

Others on additional sheet(s) attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

John K. Roedel
Senniger, Powers, Leavitt & Roedel
One Metropolitan Square
16th Floor
St. Louis, Missouri 63102
(314) 231-5400 (telephone)

6. Total number of applications and patents involved:

Application(s) 1 + Patent(s): 0 = Total

7. Total Fee (37 CFR 3.41)

\$ 40.00

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit Account Number: 19-1345

(Duplicate copy of this sheet attached)

☒ Charge any underpayment or credit any overpayment to above Deposit Account

DO NOT USE THIS SPACE

9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

John K. Roedel

Name of Person Signing

Signature

February 11, 2002

Date

Total number of pages including cover sheet, attachments, and document:

03/13/2002 TDIAZ1 00000196 10005510

01 FC:581

40.00 DP

ASSIGNMENT

WHEREAS, We Charles Schasteen of St. Louis, Missouri, Jackie Green of St. Louis, Missouri, Lance Bull of St. Louis, Missouri, Farooq Uraizee of St. Louis, Missouri, Mary Ann Pfannenstiel of St. Louis, Missouri, and Tony Allington of St. Louis, Missouri, have invented an improvement in METHODS AND COMPOSITOINS FOR CONTROL OF COCCIDIOSIS described in a provisional application for a United States patent Serial No. 10/005,510, filed November 08, 2001 (File NVI 5183.1);

AND, WHEREAS, Novus International, Inc. of St. Louis, Missouri, a corporation of the State of Delaware (hereinafter referred to as "ASSIGNEE") is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, we have agreed to and do hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said invention, said United States application, any other United States applications (including provisional, non-provisional, divisional, continuing, or reissue applications) based in whole or in part on said United States application or in whole or in part on said invention, any foreign applications based in whole

or in part on any of the aforesaid United States application or in whole or in part on said invention, and any and all patents (including extensions thereof) of any country which have been or may be granted on any of the aforesaid applications or on said invention or any part thereof;

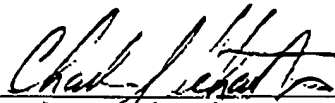
TO BE HELD AND ENJOYED by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us had no sale and assignment of said interest been made;

AND We hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said ASSIGNEE;

AND We hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any provisional, non-provisional, divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

AND We hereby jointly and severally covenant for ourselves and our respective legal representatives that we have granted no right or license to make, use or sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this deed our right, title and interest in said invention had not been otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

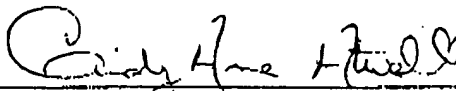
IN WITNESS WHEREOF, we have hereunto set our hands.


Charles S. Schasteen

STATE OF MO)
COUNTY OF ST. LOUIS)


On this 24th day of JAN, 2002, before me, a Notary Public, personally appeared Charles S. Schasteen to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.


Notary Public

My Commission Expires:

CINDY ANNE ATWELL
NOTARY PUBLIC STATE OF MISSOURI
ST. LOUIS COUNTY
MY COMMISSION EXP. SEPT 8 2005

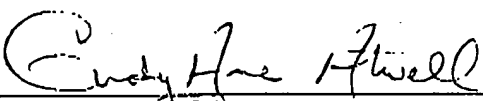


Jackie Green

STATE OF MO)
COUNTY OF ST. LOUIS)

On this 24th day of JAN, 2001, before me, a Notary Public, personally appeared Jackie Green to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.



Notary Public

My Commission Expires:

CINDY ANNE ATWELL
NOTARY PUBLIC STATE OF MISSOURI
ST. LOUIS COUNTY
MY COMMISSION EXP. SEPT 8 2005

Farooq Uraizee
Farooq Uraizee

STATE OF MO)
COUNTY OF ST. LOUIS)

On this 24th day of JUN, 2002, before me, a Notary Public, personally appeared Farooq Uraizee to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.

Cindy Anne Atwell
Notary Public

My Commission Expires:

CINDY ANNE ATWELL
NOTARY PUBLIC STATE OF MISSOURI
ST. LOUIS COUNTY
MY COMMISSION EXP. SEP 19 2005

Lance Bull

Lance Bull

STATE OF MISSOURI)
COUNTY OF St. Louis)

On this 28th day of JANUARY, 2002, before me, a Notary Public, personally appeared Lance Bull to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.

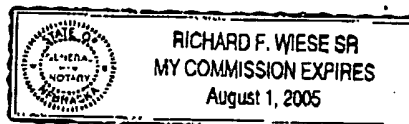
Katherine L. Trautman
Notary Public

My Commission Expires:

KATHERINE L. TRAUTMAN
Notary Public - Notary Seal
STATE OF MISSOURI
Franklin County
My Commission Expires March 23, 2005

Mary Ann Pfannenstiel
Mary Ann Pfannenstiel

STATE OF NEBRASKA)
COUNTY OF LANCASTER)



On this 31st day of January, 2002, before me, a Notary Public, personally appeared Mary Ann Pfannenstiel to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.

Richard F. Wiese Sr.
Notary Public

My Commission Expires:

Tony Allington
Tony Allington

STATE OF NEBRASKA)
COUNTY OF LANCASTER)

On this 1st day of FEBRUARY, 2002, before me, a Notary Public, personally appeared Tony Allington to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.

Richard F. Wiese Sr.
Notary Public

My Commission Expires:

Aug 1, 2005

